APPENDIX B

PUBLICATION REFERENCE FILES

Section I. Publications Required for ATC Facilities and A²C² Elements

ATC facilities use two types of reference files to support training and daily operations. A facility reference file is maintained in the office of the ATC chief/ATC facility chief and in the company/platoon headquarters. (A single reference file may be used for dual facilities.) The controller reference file, which is maintained in the ATC facility, is readily available to the facility operating positions. The facility and controller reference files are explained in Chapter 4. Figures B-1 through B-5 list the publications that are required for both types of reference files. An X in the reference file columns indicates that the publication is required for that file. Figure B-6 lists the publications required for A²C² elements.

| VFR/IFR TOWERS | AND FIXED-BASE STA | GEFIELDS |
|------------------|----------------------------|------------------------------|
| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
| Army Regulations | | |
| AR 25-50 | X | |
| AR 40-8 | x | |
| AR 40-501 | x | |
| AR 95-2 | x | x |
| AR 95-3 | X | |
| AR 95-21 | X | |
| AR 385-95 | x | |
| AR 420-90 | x | |
| | | |

Figure B-1. Publications for VFR/IFR towers and fixed-base stagefields

| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
|--|----------------------------|------------------------------|
| <u>DOD FLIPs</u> (for applicable area of coverage) | 2 | |
| Low Altitude Instrument Approach Procedures | x | x |
| Charts | x | x |
| IFR Supplement | x | x |
| VFR Supplement | х | х |
| FAA Publications | | |
| FAA Handbook 7110.65 | x | x |
| FAA Handbook 7210.3 | x | |
| FAA Order 7220.1 | x | x |
| FAA Handbook 7340.1 | | x |
| FAA Handbook 7350.5 | | х |
| Federal Aviation Regulat: (CONUS only) | <u>ions</u> | |
| FAR, Part 65 | x | |
| FAR, Part 105 | X | |
| <u>Field Manuals</u> | | |
| FM 1-103 | Х | x |
| FM 1-303 | x | X |

Figure B-1. Publications for VFR/IFR towers and fixed-base stagefields (continued)

| PUBLICATION | FACILITY REFERENCE FILE | |
|---|----------------------------|---|
| ICAO Manual (OCONUS only) |) | |
| ICAO Manual 7910 | | x |
| Technical Bulletin | | |
| TB 95-1 | x | |
| Technical Manuals | | |
| TM 95-225 | x | |
| TM 95-226 | x | |
| NOTE: Operator's manuals are required for the equipment authorized in each unit and shall be maintained in the controller reference file. | | |

Figure B-1. Publications for VFR/IFR towers and fixed-base stagefields (continued)

| RADAR FACILITIES | | |
|--|-------------------------|------------------------------|
| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
| Army Regulations | | |
| AR 25-50 | x | x |
| AR 40-8 | x | |
| AR 40-501 | x | |
| AR 95-2 | х | X |
| AR 95-3 | x | |
| AR 95-21 | | X |
| AR 385-95 | X | |
| DOD FLIPs (for applicable area of coverage) | e | |
| Low Altitude Instrument Approach Procedures | х | x |
| Charts | x | x |
| IFR Supplement | x | X |
| VFR Supplement | x | Х |
| FAA Publications | | |
| FAA Handbook 7110.65 | x | |
| FAA Handbook 7210.3 | x | |
| FAA Order 7220.1 | x | |
| FAA Handbook 7340.1 | | X |
| FAA Handbook 7350.5 | | х |

Figure B-2. Publications for radar facilities

| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
|---|----------------------------|------------------------------|
| Federal Aviation Regul (CONUS only) | <u>ations</u> | |
| FAR, Part 65 | x | |
| FAR, Part 105 | x | |
| <u>Field Manuals</u> | | |
| FM 1-103 | Х | |
| FM 1-303 | X | X |
| ICAO Manual (OCONUS on | ly) | |
| ICAO Manual 7910 | X | Х |
| Technical Bulletin | | |
| TB 95-1 | x | |
| Technical Manuals | | |
| TM 95-225 | X | |
| TM 95-226 | X | |
| NOTE: Operator's manuals are required for the equipment authorized in each unit and shall be maintained in the controller reference file. | | |

Figure B-2. Publications for radar facilities (continued)

FM 1-303

| ARMY FLIGHT-FOLLOWIN | G SERVICE FIXED-BASE | FACILITIES |
|--|----------------------------|------------------------------|
| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
| Army Regulations | | |
| AR 25-50 | x | x |
| AR 40-8 | X | |
| AR 40-501 | x | |
| AR 95-2 | x | x |
| AR 95-3 | x | |
| AR 95-21 | | x |
| AR 385-95 | х | |
| AR 420-90 | x | |
| DOD FLIPs (for applicable area of coverage) | | |
| Low Altitude Instrument Approach Procedures | X | х |
| Charts | X | x |
| IFR Supplement | X | x |
| VFR Supplement | x | Х |
| FAA Publications | | |
| FAA Handbook 7110.65 | х | |
| FAA Handbook 7210.3 | x | |
| FAA Order 7220.1 | X | |

Figure B-3. Publications for Army flight-following service fixed-base facilities

| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
|---|----------------------------|------------------------------|
| <u>FAA Publications</u> (contin | ued) | |
| FAA Handbook 7340.1 | | X |
| FAA Handbook 7350.5 | | х |
| Federal Aviation Regulat (CONUS only) | <u>ions</u> | |
| FAR, Part 65 | X | |
| FAR, Part 105 | x | |
| Field Manuals FM 1-103 | X | v |
| FM 1-303 | X | Х |
| ICAO Manual (OCONUS only |) | |
| ICAO Manual 7910 | x | x |
| Technical Bulletin TB 95-1 | х | |
| Technical Manuals | | |
| TM 95-225 | x | |
| TM 95-226 | x | |
| NOTE: Operator's manuals are required for the equipment authorized in each unit and shall be maintained in the controller reference file. | | |

Figure B-3. Publications for Army flight-following service service fixed-base facilities (continued)

| TACTICAL ATC (TOWER, | RADAR, FOC, FCC, TA | ACT) FACILITIES |
|--|----------------------------|------------------------------|
| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
| DOD FLIPs (for applicab area of coverage) | le | |
| Low Altitude Instrument Approach Procedures | х | х |
| Charts | x | x |
| IFR Supplement | x | x |
| VFR Supplement | x | x |
| FAA Publications | | |
| FAA Handbook 7110.65 | x | х |
| FAA Order 7220.1 | x | |
| Federal Aviation Regular (CONUS only) | <u>tions</u> | |
| FAR, Part 65 | x | |
| FAR, Part 105 | x | |
| Field Manuals | | |
| FM 1-103 | x | |
| FM 1-303 | x | x |
| FM 57-230 | x | |
| FM 90-25 | x | |

Figure B-4. Publications for tactical ATC (tower, radar, FOC, FCC, TACT) facilities

| PUBLICATION | FACILITY REFERENCE FILE | CONTROLLER REFERENCE FILE |
|---|----------------------------|------------------------------|
| <u>ICAO Manual</u> (OCONUS only) | | |
| ICAO Manual 7910 | | x |
| <u>Technical Bulletin</u> | | |
| TB 95-1 | x | |
| Technical Manuals | | |
| TM 95-225 | x | x |
| TM 95-226 | x | x |
| NOTE: Operator's manuals are required for the equipment authorized in each unit and shall be maintained in the controller reference file. | | |

Figure B-4. Publications for tactical ATC (tower, radar, FOC, FCC, TACT) facilities (continued)

COMPANY AND PLATOON HEADQUARTERS

DOD FLIPs (for applicable area of coverage)

Low Altitude Instrument Approach Procedures

Charts

IFR Supplement

VFR Supplement

Figure B-5. Publications for company and platoon headquarters

FAA Publications FAA Handbook 7110.65 FAA Order 7220.1 FAA Handbook 7340.1 FAA Handbook 7350.5 Federal Aviation Regulations (CONUS only) FAR, Part 65 FAR, Part 105 Field Manuals FM 1-103 FM 1-303 ICAO Manual (OCONUS only) ICAO Manual 7910 Technical Bulletin TB 95-1

Technical Manuals

TM 95-225

TM 95-226

NOTE: Operator's manuals are required for the equipment authorized in each unit.

Figure B-5. Publications for company and platoon headquarters (continued)

ARMY AIRSPACE COMMAND AND CONTROL ELEMENTS

Field Manuals

FM 1-100

FM 1-103

FM 100-103

Joint Publication

Joint Pub 3-52

Figure B-6. Publications for A²C² elements

Section II. Publications Required for ATC Maintenance Fixed-Base Facilities and Tactical Sections

To properly conduct maintenance and maintenance management and to ensure safety, each ATC maintenance fixed-base facility and tactical section needs an up-to-date publications reference file. Publications files shall be maintained for all assigned equipment and for TMDE up to and including the level of maintenance authorized. Figure B-7 lists the required publications. In addition to those publications, these facilities and sections shall have maintenance and electronic safety SOPs.

| ATC MAINTENANCE | FIXED-BASE FACILITIES AND | TACTICAL SECTIONS |
|------------------|-----------------------------|--------------------------|
| PUBLICATION | FIXED-BASE FACILITY FILE | TACTICAL SECTION FILE |
| Army Regulations | | |
| AR 25-400-2 | х | x |

Figure B-7. Publications for ATC maintenance fixed-base facilities and tactical sections

FM 1-303

| Army Regulations (continued |) | |
|-----------------------------|---|---|
| AR 70-37 | Х | |
| AR 95-1 | X | X |
| AR 95-2 | X | X |
| AR 95-21 | x | |
| AR 385-10 | x | х |
| AR 385-30 | x | x |
| AR 700-138 | x | x |
| AR 725-50 | x | x |
| AR 750-1 | x | x |
| AR 750-43 | x | x |
| DA Damphlota | | |
| <u>DA Pamphlets</u> | | |
| DA Pam 25-30 | Х | Х |
| DA Pam 738-750 | X | х |
| DA Pam 750-10 | x | х |
| <u>Field Manuals</u> | | |
| FM 10-14 | | x |
| FM 11-486-23 | X | |
| | | Х |
| FM 11-487-4 | X | Х |
| FM 11-490-9 | x | х |
| FM 20-31 | | х |
| | | |

Figure B-7. Publications for ATC maintenance fixed-base facilities and tactical sections (continued)

| <u>Field Manuals</u> (continued) | | |
|----------------------------------|---|---|
| FM 21-11 | X | x |
| FM 24-2 | X | x |
| FM 43-5 | | х |
| FM 43-11 | | х |
| Supply Bulletin | | |
| SB 11-573 | X | Х |
| <u>Technical Bulletins</u> | | |
| TB 11-6625-3263-25 | X | x |
| TB 43-0001-61-1 | x | X |
| TB 43-0118 | X | x |
| TB 43-0129 | X | x |
| TB 43-0133 | X | X |
| TB 43-0180 | X | X |
| TB 43-0181 | | X |
| TB 95-1 | X | x |
| TB 385-4 | X | X |
| TB 750-25 | x | х |
| TB MED 523 | X | Х |
| TB SIG 222 | X | Х |
| TB SIG 252 | X | Х |
| | | |

Figure B-7. Publications for ATC maintenance fixed-base facilities and tactical sections (continued)

FM 1-303

| Technical Manuals | | |
|-------------------|---|---|
| TM 5-811-3 | x | x |
| TM 5-811-5 | x | |
| TM 5-823-4 | x | |
| TM 9-6140-200-14 | x | x |
| TM 43-0139 | x | x |
| TM 95-225 | x | x |
| | | |

Figure B-7. Publications for ATC maintenance fixed-base facilities and tactical sections (continued)